

12th APFSD

The 12th APFSD will be organized from **25 to 28 February 2025** under the theme: **“Advancing sustainable, inclusive, science- and evidence-based solutions for the 2030 Agenda and its SDGs for leaving no one behind in Asia and the Pacific”** at the United Nations Conference Center (UNCC) in Bangkok, Thailand.

Fostering regional cooperation – building partnerships between scientific and research councils in the Asia Pacific region

26th February 2025 at 11:15 – 12:30 hrs (Bangkok Time)
[09:45 – 11:00 hrs IST]

Organizers

- Department of Scientific and Industrial Research (DSIR), Ministry of Science and Technology, Government of India

Co-organiser(s):

- Asian and Pacific Centre for Transfer of Technology

Background

The Fourth Industrial Revolution has been crucial to the humankind in terms of the great promise it brings with it to elevate and improve the quality of life in terms of health, education, financial resources, combating climate change, etc.

In this new paradigm, innovative technological capabilities have opened new horizons to our deeper scientific understanding, which in turn drives new opportunities for furthering technological advancement.

Together science and technology has tremendous potential to translate into tangible improvements in our daily lives, from more effective medications to smarter devices and cleaner energy solutions to name a few.

The side event would provide a platform to share India's viewpoint and knowledge on the specific role of Scientific institutions in providing updated research and development information on the technological advancements that has the potential to be scaled up within the country as well as showcasing and scaled up across the Asia Pacific region.

DSIR endeavours to promote scientific research and development by the industries, support a larger cross section of small and medium industrial units to develop state-of-the art globally competitive technologies of high commercial potential, Catalyse faster commercialization of lab-scale R&D, enhance the share of technology intensive exports in overall exports, strengthen industrial consultancy & technology management capabilities and establish user friendly information network to facilitate scientific and industrial research in the country. It also provides a link between scientific laboratories and industrial establishments for transfer of technologies through National Research Development Corporation (NRDC) and facilitates investment in R&D through Central Electronics Limited (CEL). Thus DSIR and similar organisations in other countries in Asia Pacific may use the platform to exchange experiences and explore cooperation.

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Key Questions

The following questions may guide the discussions:

Key Questions

This side event will examine the following questions:

1. How has India and other nations in the Asia Pacific region has been able to develop synergies between the work of research institutions and policy makers in the country in technology transfer related work, especially in term of green technologies including digital technologies?
2. How well the governments been able to provide a conducive policy regime / support to academic/research institutions that has enabled them to integrate the requirements of end users (policymakers, decision-makers) of their technology research?
3. Does the quality and content of the research fit the dual purposes i.e. academic and policy makers? If not, what kind of adjustments are needed to fit these researches for a wider agreed national perspective?
4. What kind of exchange platform can serve better in passing on the lessons learnt and developing a sustainable country level capacity for a continued effort on technology transfer and its capacity building?
5. What kind of South-South Cooperation, or any other form of Science and research cooperation that exists and needed to fulfil the technology transfer gaps?

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Programme

26th February 2025 at 11:15 – 12:30 hrs.

Virtual meeting

Opening	<ul style="list-style-type: none">• Dr. N. Kalaiselvi, Secretary, Department of Scientific and Industrial Research (DSIR), Government of India (TBC)• Message from ESCAP Senior Management (TBC)• Remarks by Ms. Preeti Soni, Head, APCTT	12 min
<i>Speakers</i>		
Proposed speaker 1:	Dr Rama Swami Bansal, Chief Scientist and Head, International S&T Affairs Directorate (ISTAD), Council of Scientific and Industrial Research (CSIR), India	8 mins each
Proposed speaker 2:	Ms. Anastasia Ryabukhina Head of the Center of International Projects and Initiatives, Coordinator for Interaction with UNESCAP	
Proposed Speaker 3:	Expert to be nominated from China (TBC)	
Proposed speaker 4:	Expert to be nominated from Bangladesh (TBC)	

Proposed speaker 5:	Expert to be nominated from Philippines (TBC)	
Proposed speaker 6:	Expert to be nominated from Republic of Korea (TBC)	
Proposed speaker 7:	Expert to be nominated from Thailand (TBC)	
Moderated Panel Discussions		- 15 mins
Presentation of recommendations		- 5 mins
Closing remarks: Dr Preeti Soni, Head APCTT		5 mins